

DELL (TM) SYSTEMS SERVICE AND DIAGNOSTIC TOOLS VERSION 6.3 README
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Version: 6.3
Release Date: July 2010

Description:

The "Systems Service and Diagnostics Tools" delivers the latest Dell-optimized drivers, utilities, and Online (operating system-based) diagnostics for your system.

NOTE: The "Dell Systems Service and Diagnostics Tools" is no longer available in "Dell Systems Management Tools and Documentation DVD." You can download the installation file from the Dell Support website at support.dell.com.

CONTENTS
#####

- * Criticality
- * Minimum Requirements
- * Using the "Systems Service and Diagnostics Tools"

CRITICALITY
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2 - Recommended

Dell recommends applying this update during your next scheduled update cycle. The update contains feature enhancements or changes that will help keep your system software current and compatible with other system modules (firmware, BIOS, drivers and software).

MINIMUM REQUIREMENTS
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This section provides information about the supported systems and operating systems for Systems Service and Diagnostics Tools.

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SUPPORTED SYSTEMS
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* The following Dell PowerEdge systems are supported on the

"Systems Service and Diagnostics Tools" version 6.3:

1800, 1850, 1855, 1900, 1950, 1955, 2800, 2850, 2900, 2950, 2970,
6800, 6850, 6950, 800, 830, 840, 850, 860,
M600, M605, M610, M610x, M710, M710HD, M805, M905, M910,
R200, R300, R210, R310, R410, R510, R610, R710, R715, R810, R815, R805,
R900, R905, R910,
T100, T105, T110, T300, T310, T410, T605, T610, T710,
SC1425, SC1430, SC1435, SC420, SC430, SC440

* The following Dell PowerVault systems are supported on the
"Systems Service and Diagnostics Tools" version 6.3:

DL2000, DL2100, DP100, DP500, DP600, NF100,
NX1950, NX3000

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SUPPORTED OPERATING SYSTEMS

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The following operating systems are supported:

- * Microsoft Windows Server 2003 R2 32-bit Standard and Enterprise editions
- * Microsoft Windows Server 2003 R2 64-bit Standard, Enterprise, and Datacenter editions
- * Microsoft Windows Server 2003 Small Business Server SP2 R2 32-bit Standard, Premium editions
- * Microsoft Windows Server 2008 SP2 32-bit Web, Standard, and Enterprise editions
- * Microsoft Windows Server 2008 64-bit Web, Standard, Enterprise, and Datacenter editions
- * Microsoft Windows Server 2008 64-bit R2 Web, Standard, Enterprise, and Datacenter editions
- * Microsoft Windows Server 2008 Small Business Server x64 SP2
- * Microsoft Windows Server 2008 Essential Business Server x64 SP1
- * Red Hat(R) Enterprise Linux(R) version 4 Update 8 for 32-bit
- * Red Hat Enterprise Linux version 4 Update 8 for 64-bit
- * Red Hat Enterprise Linux version 5 Update 5 for 32-bit
- * Red Hat Enterprise Linux version 5 Update 5 for 64-bit
- * Novell(R) SUSE(R) Linux Enterprise Server version 10 (SP3) 64-bit
- * Novell SUSE Linux Enterprise Server version 11 (SP1) 64-bit
- * VMware(R) ESX 4.0 Update 1
- * VMware(R) ESXi 4.0 Update 1
- * VMware(R) ESXi HDD 4.0 Update 1
- * VMware(R) ESX 4.1
- * VMware(R) ESXi 4.1
- * VMware(R) ESXi HDD 4.1
- * Citrix(R) XenServer 5.6 Flash, HDD
- * Microsoft Hyper-v, Hyper-v Server

USING THE "DELL SYSTEMS SERVICE AND DIAGNOSTICS TOOLS"

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1. Download the Service and Diagnostics ISO from support.dell.com.
2. Burn the ISO image in a DVD.
3. Insert the DVD into the DVD drive on a system running Windows.

The setup program should start automatically. If it does not, click the "Start button," click "Run," and then type "x:\setup.exe" (where "x" is the drive letter of your DVD drive). The "Dell Systems Service and Diagnostics Tools Home" screen displays.

4. Select a server from the drop-down list.
5. From the "Select Drivers/Utilities Set," select your operating system or system utilities and then click "Continue."
6. From the "Utilities and Drivers Page," select the utility or driver file that you want to update by clicking the link for the device name.
7. The system will prompt you for a location in which to save the file. Files are delivered in compressed format and the BIOS and firmware files usually require diskettes for the extraction.
8. To obtain a driver or utility for a system not running Windows, copy the file over to the target system after accessing the DVD from a system running Windows.
9. Decompress the file.

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